## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1 .	190	204/554.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 14:44
S2	36	russell-dale.in. or hill-michael.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/09 12:26
S3	1	"20040182708"	US-PGPUB	AND	OFF	2007/02/20 14:52
S4	22	("3449938" "3849275" "4214981" " 4440638" "4722787" "5036365" "50 39426" "5133844" "5240618" "6136 171").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/09 12:26
S5	4	(("3849275") or ("4722787") or ("5036365") or ("6136171")).PN.	USPAT	OR	OFF	2007/02/09 13:01
S6	1	"6692627"	USPAT	AND	OFF -	2007/02/09 13:02
S8	2361	fractionation and (("ptfe" or polytetrafluoroethylene) with electrode\$1 or teflon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/09 13:09
S9	<b>55</b>	fractionation and (("ptfe" or polytetrafluoroethylene or teflon) with electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND .	OFF	2007/02/09 13:12
S10	324	fractionation and (insulat\$ with electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 14:03
S11	10	(S2 or S4 or S5) and (insulat\$ or "ptfe" or polytetrafluoroethylene or teflon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/09 13:16
S12	. 4	(S2 or S4 or S5) and ("ptfe" or polytetrafluoroethylene or teflon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/09 13:16
S13	5	S1 and fractionation and (insulat\$ or "ptfe" or polytetrafluoroethylene or teflon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF ·	2007/02/09 13:16
S14	3	S1 and fractionation and ("ptfe" or polytetrafluoroethylene or teflon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/09 13:17

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S15	9	(US-6478942-\$ or US-6136171-\$ or US-4066526-\$ or US-5133844-\$ or US-4722787-\$ or US-4005457-\$ or	USPAT	AND	OFF	2007/02/20 14:03
		US-3849275-\$ or US-6692627-\$ or US-5036365-\$).did.				
S17	1387	204/554-573,660-674.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 14:39
S18	9617	204/450-553,600-650.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 14:40
S19	4085	204/450,600,554,660.ccls. or 210/748,243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 14:43
S20	2630	210/748,243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 14:43
S21	190	204/554.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 14:44
S22	29	S21 and (electric\$ with (fluid or liquid)) and (flow with (liquid or fluid)) and (insulat\$ with electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 15:52
S23	1	"20040182708"	US-PGPUB	AND	OFF	2007/02/20 14:53
S24	1	S23 and (electrode\$1 with insulat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 15:32
S25	12	"5,234,555"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 15:32
S26	92	S20 and (electric\$ with (fluid or liquid)) and (flow with (liquid or fluid)) and (insulat\$ with electrode\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2007/02/20 15:53

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## **EAST Search History**

S27	17	(US-20040195112-\$ or US-20040094421-\$ or US-20040007452-\$ or US-20020084188-\$).did. or (US-6478942-\$ or US-6136171-\$ or US-4066526-\$ or US-5133844-\$ or US-4722787-\$ or US-4005457-\$ or US-3849275-\$ or US-6692627-\$ or US-5036365-\$ or US-6309532-\$ or US-5234555-\$ or US-5480522-\$ or US-4073712-\$).did.	US-PGPUB; USPAT	AND	OFF	2007/02/20 15:55
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